

	.....101.705.185
	First Named Inventor Farrar, Paul
	Group Art Unit Unknown
	Examiner Name Unknown
Sheet 1 of 1 Attorney Docket No: 303.367US3	

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
ON	US-3,932,226	01/13/1976	Klatskin, J. B., et al.	204	16	12/06/1974
	US-4,670,297	06/02/1987	Lee, K., et al.	427	91	06/21/1985
	US-4,857,481	08/15/1989	Tam, G., et al.	437	182	03/14/1989
	US-5,158,986	10/27/1992	Cha, S. W., et al.	521	82	04/05/1991
	US-5,268,315	12/07/1993	Prasad, J. S., et al.	437	31	09/04/1992
	US-5,308,440	05/03/1994	Chino, T., et al.	156	664	09/02/1992
	US-5,334,356	08/02/1994	Baldwin, D. F., et al.	422	133	08/24/1992
ON	US-5,539,227	07/23/1996	Nakano, H.	257	276	08/02/1995

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>4</sup>
ON	✓	ABIDI, "Large Self-Suspended Inductors on Silicon and Their Use in 2-mu m CMOS RF Amplifier", <u>IEEE Electron Device Letters</u> , Vol. 17, No. 9, (1993),246-48				
	✓	BURGHARTZ, et al., "Integrated RF and Microwave Components in BiCMOS Technology", <u>IEEE Trans. Electron Devices</u> , Vol. 43, No. 9,(1996),1559-70				
	✓	BURGHARTZ, et al., "Multi-level Spiral Inductors Using VLSI Interconnect Technology", <u>IEEE Electron Device Letters</u> , Vol. 17, No. 9, (1996),428-30				
		JIN, C., et al., "Porous Xerogel Films as Ultra-low Permittivity Dielectrics for ULSI Interconnect Applications", <u>Conference Proceedings ULSI XII - 1997 Materials Research Society</u> , (1997),pp. 463-469				
	✓	MEYER, et al., "Si IC-Compatible Inductors and LC Passive Filters", <u>IEEE Journal of Solid State Circuits</u> , Vol. 25, No. 4, (1990),1028-31				
	✓	MILLER, R. D., et al., "Low Dielectric Constant Polyimides and Polyimide Nanofoams", <u>Seventh Meeting of the DuPont Symposium on Polyimides in Microelectronics</u> , (September 1996),pp. 443-473				
ON	✓	TING, C. H., "Methods and Needs for Low K Material Research", <u>Materials Research Society Symposium Proceedings, Volume 381, Low-Dielectric Constant Materials – Synthesis and Applications in Microelectronics</u> , Lu, T.M., et al., (eds.), San Francisco, CA,(April 17-19, 1995),3-17				

EXAMINER	ON	DATE CONSIDERED	9/2/04
----------	----	-----------------	--------

Substitute Disclosure Statement Form (PTO-1448)  
 \* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) : Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	Unknown 10/705,185
Filing Date	Even Date Herewith
First Named Inventor	Farrar, Paul
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet 1 of 2

Attorney Docket No: 303.367US3

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
ON	US-4,461,041	07/17/1984	Dobrovolny, P.	455	328	01/05/1983
	US-4,503,451	03/01/1985	Lund, C. A., et al.	257	374	07/30/1982
	US-4,939,567	07/03/1990	Kenney, D. M.	357	42	01/30/1989
	US-4,977,439	12/11/1990	Esquivel, A., et al.	357	49	04/03/1987
	US-5,202,754	04/13/1993	Bertin, C., et al.	257	684	09/13/1991
	US-5,227,658	07/13/1993	Beyer, K., et al.	257	522	10/23/1991
	US-5,232,866	08/03/1993	Beyer, K., et al.	437	62	10/23/1991
	US-5,270,261	12/14/1993	Bertin, C., et al.	437	209	10/23/1992
	US-5,349,743	09/07/1994	Grader, G., et al.	29	602.1	05/02/1991
	US-5,371,390	12/06/1994	Mohsen, Amr	257	209	11/04/1992
	US-5,382,832	01/17/1995	Buti, T. N., et al.	257	773	10/04/1993
	US-5,396,093	03/07/1995	Lu,	257	306	08/12/1994
	US-5,410,169	04/25/1995	Yamamoto, T., et al.	257	301	02/22/1993
	US-5,436,173	07/25/1995	Houston, T	437	21	01/04/1993
	US-5,438,009	08/01/1995	Yang, M. T., et al.	437	52	04/02/1993
	US-5,497,017	03/05/1996	Gonzales, F	257	306	01/26/1995
	US-5,504,357	04/02/1996	Kim, J. S., et al.	257	306	06/30/1994
	US-5,593,921	01/14/1997	Chen F. E., et al.	437	195	05/09/1995
	US-5,646,067	07/08/1997	Gaul, S. J.	437	180	06/05/1995
	US-5,705,425	01/06/1998	Miura, T., et al.	437	182	04/26/1996
	US-5,734,676	03/31/1998	Dingsor, A.	375	222	05/24/1996
	US-5,747,867	05/05/1998	Oppermann, Klaus-Guenter	257	507	12/15/1995
	US-5,760,456	06/02/1998	Grzegorek, A. Z., et al.	257	531	12/21/1995
	US-5,798,544	08/25/1998	Ohya, S., et al.	257	296	05/13/1994
	US-5,874,770	02/23/1999	Saia, R. J., et al.	257	536	10/10/1996
	US-5,891,513	04/06/1999	Dubin, V., et al.	427	98	01/16/1996
	US-5,892,425	04/06/1999	Kuhn, W. B., et al.	336	200	04/10/1997
	US-5,892,707	04/06/1999	Noble, W.	365	149	04/25/1997
	US-5,903,489	05/11/1999	Hayano, Kiminori	365	51	09/18/1998
	US-5,930,596	07/27/1999	Klose, H., et al.	438	98	03/07/1995
	US-5,930,668	07/27/1999	Gardner, D. S.	438	624	12/19/1994
	US-5,969,422	10/19/1999	Ting, C., et al.	257	762	05/15/1997
	US-6,025,261	02/15/2000	Farrar, C., et al.	438	619	04/29/1998
	US-6,037,258	03/14/2000	Liu, C., et al.	438	687	05/07/1999
	US-6,081,988	07/04/2000	Pluymers, B. A., et al.	29	601	04/30/1998
	US-6,181,163	01/30/2001	Agrawal, Om, et al.	326	41	01/21/1999
	US-6,239,684	05/29/2001	Farrar, P. A., et al.	336	200	12/14/1999
ON	US-6,271,087	08/07/2001	Kinoshita, H., et al.	438	258	10/10/2000

EXAMINER

ON

DATE CONSIDERED

9/2/04

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	Unknown 10/705,185
Filing Date	Even Date Herewith
First Named Inventor	Farrar, Paul
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet 2 of 2

Attorney Docket No: 303.367US3

ON	US-6,376,895	04/23/2002	Farrar, P. , et al.	257	531	12/20/1999
ON	US-6,377,156	04/23/2002	Farrar, P. , et al.	366	200	05/29/2001
ON	US-6,458,690	10/01/2002	Takewaki, T. , et al.	438	637	07/11/2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
ON	GB-2179787	03/11/1987	Tzeng, J. C.	H01L	21/74	

**OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>
--------------------	----------------------	---	----------------

EXAMINER

ON

DATE CONSIDERED

9/2/04

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached